WHAT IS CLAIMED IS:

1. A mechanical release device comprising:

a body;

a trigger movably mounted to the body; and

a sleeve connected to the trigger, and the sleeve rotatable with respect to the trigger.

2. The mechanical release device of claim 1 wherein the trigger is pivotally mounted to the body.

3. The mechanical release device of claim 1 wherein the trigger comprises a shaft, and the sleeve is rotatable about an axis of the shaft.

4. The mechanical release device of claim 1 wherein the trigger comprises a shaft, and the sleeve is movable along a length of the shaft in at least one direction.

5. The mechanical release device of claim 1 wherein the sleeve is asymmetric.

6. The mechanical release device of claim 5 further comprising a bias element operatively connected between the shaft and the sleeve limiting a rotational movement of the sleeve about the axis.

7. The mechanical release device of claim 1 further comprising a stop element positioned at a first end portion of the sleeve and limiting axial movement of the sleeve in a first direction.

8. The mechanical release device of claim 7 wherein the stop element comprises a spring operatively connected to the sleeve.

9. The mechanical release device of claim 7 further comprising a second stop element positioned at a second end portion of the sleeve limiting axial movement of the sleeve in a second direction.

10. The mechanical release device of claim 1 further comprising an end cap connected to the trigger.

11. The mechanical release device of claim 1 further comprising at least one caliper operatively connected to the trigger, the at least one caliper movable between a closed position and an open position in response to a movement of the trigger.

12. A combination comprising a firearm and a mechanical release device of claim 1.

13. A combination comprising an archery bow and a mechanical release device of claim 1.

14. A mechanical release device comprising:

a body;

a trigger forming a shaft and pivotally mounted with respect to the body;

at least one caliper mounted with respect to the body and operatively connected to the trigger, the at least one caliper movable between an open position and a closed position in response to a pivotal movement of the trigger; and

a sleeve rotatably mounted about the shaft.

15. The mechanical release device of claim 14 further comprising an end cap positioned at a first end portion of the shaft.

16. The mechanical release device of claim 14 further comprising a spring biasing the shaft at a first end portion of the sleeve.

17. The mechanical release device of claim 16 further comprising a second spring biasing the shaft at a second end portion of the sleeve.

18. The mechanical release device of claim 14 wherein the sleeve is asymmetric.

19. The mechanical release device of claim 18 further comprising a bias element operatively connected to the sleeve and biasing the sleeve towards a first position.

20. The mechanical release device of claim 18 further comprising a stop pin connected with respect to the trigger and limiting rotation of the sleeve about an axis of the shaft.

21. The mechanical release device of claim 18 further comprising a safety lock operatively connected to the trigger.

22. The mechanical release device of claim 14 wherein the sleeve has a plurality of segments.

23. The mechanical release device of claim 14 wherein the sleeve comprises a cylindrical outer surface.

24. The mechanical release device of claim 14 wherein the sleeve comprises an arcuate outer surface.

25. The mechanical release device of claim 14 wherein at least a portion of an outer surface of the sleeve is knurled.

26. The mechanical release device of claim 14 wherein at least a portion of an outer surface of the sleeve comprises a resilient material.

27. The mechanical release device of claim 14 wherein the sleeve is rotatable about an axis of the shaft.

28. The mechanical release device of claim 14 wherein the sleeve is movable along an axis of the shaft.

29. A mechanical release device comprising:

a body;

a trigger forming a shaft and movably mounted with respect to the body;

at least one caliper mounted with respect to the body and operatively connected to the trigger, the at least one caliper movable between an open position and a closed position in response to a movement of the trigger;

a sleeve rotatably mounted with respect to the trigger and movable along an axis of the shaft; and

at least one stop element mounted with respect to the shaft at one of a first end portion of the sleeve and a second end portion of the sleeve.

30. The mechanical release device of claim 29 wherein the trigger is pivotally mounted with respect to the body, and the at least one caliper is movable between the open position and the closed position in response to a pivotal movement of the trigger.

31. The mechanical release device of claim 29 further comprising a bias element operatively connected to the sleeve and biasing the sleeve towards a first position, wherein the sleeve is asymmetric.